

IN THE CLAIMS

1. (Currently amended) A data processing system for connection to a network comprising, a data processing unit, a display, and a controller, said display capable of displaying a website downloaded from the network and including at least one positionably selectable hyperlink contained on the website display, a storage medium in said data processing unit for storing therein a respective guidance picture associated with one of said at least one positionably selectable hyperlink, said guidance picture containing a plurality of options identified by icons arranged around said one of said at least one positionably selectable hyperlink, said plurality of options including at least an option effecting a connection to a network address specified by a hyperlink other than said one of said at least one positionably selectable hyperlink, each option being selectable by a key on the controller, said key being identified by an icon corresponding to an icon of one option, said controller containing pointer controls for controlling the position of a pointer movable over the display, said data processing unit producing the associated guidance diagram as an overlay graphic presentation on said display website when said pointer addresses a hyperlink.
2. (Currently Amended) The data processing system as in claim 1, wherein the arrangement of icons around ~~the~~ said one of said at least one positionably selectable hyperlink relates to the arrangement of keys on the controller.

3. (Currently Amended) The data processing system as in claim 1, wherein said data processing unit terminates the display of the associated guidance picture when the pointer no longer addresses ~~that~~ said one of said at least one positionably selectable hyperlink, whereby the guidance pictures appear and disappear as the pointer moves along the screen over hyperlinks.
4. (Original) The data processing system as in claim 1, wherein at least some of said options are hyperlinks.
5. (Currently Amended) The data processing system as in claim 1, wherein at least one of said options is the generation of a new guidance diagram with further options associated with ~~the identified~~ said one of said at least one positionably selectable hyperlink.
6. (Original) The data processing system as in claim 1, wherein said guidance diagrams appear quadrilaterally about the hyperlink.
7. (Currently Amended) The data processing system as in claim 1, whereas said hyperlinks include banner ~~advertisements~~ advertisements.
8. (Original) The data processing system as in claim 1, wherein said options comprise hyperlinks to another website, hyperlinks to download information from another website and E-mail.

9. (Currently Amended) The data processing system as in claim 1, wherein there is a pre-determined duration of time during which the pointer must be positioned on said one of said at least one positionably selectable hyperlink before the guidance diagram is generated.
10. (Original) The data processing system as in claim 8, wherein the pre-determined duration of time is a system setting that may be adjusted by the user.
11. (Currently Amended) A method for providing an on-screen guidance diagram in a display of a data processing unit, comprising:
storing a guidance diagram with a hyperlink in a memory,
generating an on-screen guidance diagram when a pointer of the data processing unit is positioned over a selectable hyperlink on a server page,
said guidance diagram containing a plurality of options identified by icons arranged around said hyperlink, said plurality of options including at least an option effecting a connection to a network address specified by a hyperlink other than said hyperlink, each option being selectable by a key on the controller, said key being identified by an icon corresponding to an icon of one option,
overlapping the guidance diagram on the server page,
terminating the display of the guidance diagram when the pointer of the data processing unit is no longer positioned over the selectable hyperlink on the server page.

12. (Previously Presented) The method as in claim 11 wherein the arrangement of icons around the hyperlink relates to the arrangement of keys on the controller, and further comprising the step of selecting an option.
13. (Previously Presented) The method for providing on-screen guidance diagrams as in claim 11 wherein the data for generating the guidance diagrams is stored on a host server for a server page and further comprising the step of downloading to the data processing unit the guidance diagram simultaneously with the server page information.
14. (Previously Presented) The method as in claim 11 and further comprising:
a controller with control keys, and wherein at least some of the control keys are identified with icons corresponding to icons contained in the guidance diagram, and further comprising the step of:
selecting a particular option in the guidance diagram by manipulation of the key having the corresponding icon on the controller.
15. (Original) The method as in claim 14, wherein said icons are standardized for standard options in all of the guidance diagrams.
16. (Currently Amended) A method for selecting hyperlinks, comprising:

providing options associated with a first hyperlink, said options including at least one option effecting a connection to a network address specified by a second hyperlink,

selecting at least one of the options,

using predefined buttons of a controller of a data processing unit.

17. (Original) The method for selecting hyperlinks as in Claim 14, wherein the buttons of the controller of the data processing unit are defined by a user.
18. (Currently Amended) The method as in claim 16, wherein said options appear as a guidance diagram overlaying the first hyperlink on a web page.
19. (Currently Amended) The method as in claim 16, wherein said options are downloaded from a server together with the information associated with the first hyperlink.
20. (Currently Amended) The method as in claim 16, wherein the options are provided in a table stored in a memory and associated with the first hyperlink whereby whenever the first hyperlink is addressed the table is accessed and the options are displayed as an overlay on the first hyperlink.
21. (Currently Amended) The method as in claim 16, wherein the options are provided in a table stored in a memory of a host server and associated with the

first hyperlink whereby whenever the first hyperlink is addressed the table is accessed and the options are displayed as an overlay on the first hyperlink of a host server, wherein the host server retrieves the table from a contents server.

22. (Currently Amended) A contents server comprising: a storage medium and a processor, wherein the storage medium is capable of storing information on relationships between hyperlink positions on a web site and addresses, functions, and input controller buttons for the web site, wherein said processor uses said stored information to generate a table of options associated with a hyperlink and wherein said processor communicates said table to a host ~~server~~ server, the host server communicating said table to a user input device that generates a guidance diagram on the web site containing a plurality of options identified by icons arranged around the hyperlink, said plurality of options including at least an option effecting a connection to a network address specified by a hyperlink other than the hyperlink, each option being selectable by a key on a controller connected to the host server, said key being identified by an icon corresponding to an icon of one option.